



DEQE File No.				
,	(To be p	rovi	ded by DE	OE)
City/Town_Se	eekonk			
Applicant Jo	ohnson	&	Wales	College

# Notice of Intent Under the Massachusetts Wetlands Protection Act, G.L. c. 131, §40 and Application for a Department of the Army Permit

Par	rt I: General Information	
1.	Location: Street Address 213 Taunton Avenue, Seekonk, MA	
	Lot Number	
2.	Private Project: Type Development Description Construction of package	e wastewater
t	reatment plant and reconditioning of a leach field involving t	filling in of
	n isolated depression in the land surface.	
		<u> </u>
3.	Registry: County Bristol Current Book 2281	& Page_311
	Certificate (If Registered Land)	
4.	Applicant Johnson and Wales Gollege Abbott Park Place	_Tel. <u>(401) 456-10</u> 00
	Address Providence, RI 02903	
5.	Property Owner	Tel. <u>(401)_456–10</u> 00
6.	Representative <u>Keyes Associates</u>	Tel. <u>(401)861-290</u> 0
	Address 321 South Main Street, Providence, RI 02903	
7.	Have the Conservation Commission and the DEQE Regional Office each been sent hand delivery, 2 copies of completed Notice of Intent, with supporting plans and do	ocuments?

3-1

	Obtained:	App	olied For:	Not Applied For:
	<u> </u>	1: Groundw	ater Discharge	
			(DEOE-WPC)	4
9.				ant to G.L. c. 131, §40A or G.L
10	. List all plans and supporting de	ocuments submitt	ed with this Notice of Ir	ntent.
٠	Identifying Number/Letter		Title, Dat	е
	Sheet 1	Existing	Site Plan	
	Sheet 2	Proposed	Site Plan	III.
	Figure l	Topograph	ic Map	
	Document A	Project N	arrative	
	Y		YS	
11	. Check those resource areas v	vithin which work	is proposed:	
	(a)	$r_{i}$		
	(b) Inland:		20	
	<ul><li>□ Bank*</li><li>□ Bordering Vegetated V</li><li>□ Land Under Water Book</li></ul>		Land Subject to Floo ☐. Bordering ☑ Isolated	oding,
	(c) Coastal:  Land Under the Ocean Coastal Beach* Barrier Beach Rocky Intertidal Shore Land Under Salt Pond	* a	☐ Designated Por ☐ Coastal Dune ☐ Coastal Bank ☐ Salt Marsh* ☐ Land Containing	

<sup>\*</sup>Likely to involve U.S. Army Corps of Engineers concurrent jurisdiction. See General Instructions for Completing Notice of Intent.

### Part II: Site Description

Indicate which of the following information has been provided (on a plan, in narrative description or calculations) to clearly, completely and accurately describe existing site conditions.

Identifying
Number/Letter
(of plan, narrative
or calculations)

	Natural Features:		
Document A	Soils		1
Document A	_ Vegetation		
Doc. A/Sheet			
Doc. A/Sheet	Open water bodies (including ponds and lakes)		
Document A	<ul> <li>Flowing water bodies (including streams and rivers)</li> </ul>		
N/A	Public and private surface water and ground water supplies on c	or within 10	O feet of site
Document A	Maximum annual ground water elevations with dates and locatio	n of test	
Doc. A/Sheet	Boundaries of resource areas checked under Part I, item 11 abo	ove	
	_ Other		
	Man-made Features:		
Sheet 1 & 2	Structures (such as buildings, piers, towers and headwalls)		
N/A	Drainage and flood control facilities at the site and immediately c	off the site,	including ""
Document A	culverts and open channels (with inverts), dams and dikes		
Sheets 1 & 2	Subsurface sewage disposal systems		
Sheets 1 & 2	Underground utilities		

### Part III: Work Description

Sheet 1

Underground utilities

Other

Roadways and parking areas

Indicate which of the following information has been provided (on a plan, in narrative description or calculations) to clearly, completely and accurately describe work proposed within each of the resource areas checked in Part I, item 11 above.

Property boundaries, easements and rights-of-way

Identifying Number/Letter (of plan, narrative or calculations) Planview and Cross Section of: Sheet 2 Structures (such as buildings, piers, towers and headwalls) N/A Drainage and flood control facilities, including culverts and open channels (with inverts), dams and dikes Sheet 2/Doc. Subsurface sewage disposal systems & underground utilities Sheet 2/Doc. Filling, dredging and excavating, indicating volume and composition of material N/A Compensatory storage areas, where required in accordance with Part III, Section 10:57 (4) of the regulations Other Point Source Discharge N/A Description of characteristics of discharge from point source (both closed and open channel), when point of discharge falls within resource area checked under Part I, item

11 above, as supported by standard engineering calculations, data and plans, including but not limited to the following:

- 1. Delineation of the drainage area contributing to the point of discharge;
- 2. Pre- and post-development peak run-off from the drainage area, at the point of discharge, for at least the 10-year and 100-year frequency storm;
- 3. Pre- and post-development rate of infiltration contributing to the resource area checked under Part I, item 11 above;
- 4. Estimated water quality characteristics of pre- and post-development run-off at the point of discharge.

## Part IV: Mitigating Measures

- 1. Clearly, completely and accurately describe, with reference to supporting plans and calculations where necessary:
  - (a) All measures and designs proposed to meet the performance standards set forth under each resource area specified in Part II or Part III of the regulations; or
  - (b) why the presumptions set forth under each resource area specified in Part II or Part III of the regulations do not apply.

☐ Coasta	Resource Area Type: Isolated Land Subject to Flooding	Identifying number or letter of support documents
sand exce 3,50 depr wate beca	entire isolated area will be filled with suitable and gravel material which will serve as an lent sub-base for the leach field. Approximately 0 cu. yds. of material will be needed to fill the ession to EL. 60+. Filling will not cause lateral r displacement or flooding of adjacent property use the total volume to the depression is much ter than the existing volume of standing water.	Document A Sheet 1 Sheet 2

00	Coastal Inland	Resource Area	а Туре:		-	11	Identifying number or letter of support documents
						4.V 1.0	
						v	
			90			12	
				э		#11 3	
					995	N E	
			Ďas	· 6			
							, *
		130					

Coastal Inland	Resource Area Type:	15-57	Identifying number or letter of support documents
	ν,		u u
			-
		а —	×
			g & P
			, *** **

- 2. Clearly, completely and accurately describe, with reference to supporting plans and calculations where necessary:
  - (a) all measures and designs to regulate work within the Buffer Zone so as to insure that said work does not alter an area specified in Part I, Section 10.02(1) (a) of these regulations; or
  - (b) if work in the Buffer Zone will alter such an area, all measures and designs proposed to meet the performance standards established for the adjacent resource area specified in Part II or Part III of these regulations.

Coastal Resource Area Type Bordered By 100-Foot Discretionary Zone:	Identifying number or letter of support documents
During filling activities, hay bales and/or silt fe will be installed along the western (downgradient) property boundary in order to prevent migration of sediment and debris onto adjacent properties and wa	
bodies.	*
	at at

# Part V: Additional Information for a Department of the Army Permit

1.	COE Applica	ition No	2	177
				(Name of waterway)
3.		Lot 78	of property owners adjoining your property:  (c.c.) Grist Mill '76 Corp.  Grist Mill '76 Corp.	301 Harborside Blvd. P.O. Box 6768 Providence, RI 02904
			Brassard, Roger and Jacqueline Brassard, Roger and Jacqueline	94 Waterman Street Providence, RI 02906
1	*11	Lot 174	Silva, John and Maria	Merrill Street, East Providence
			Johnson & Wales College Johnson & Wales College	Abbott Park Place Providence, RI 02903
	**	Lot 165	Bacchiocchi, Richard & Cheryl	227 Pleasant St., Seekonk, MA 02771
A	Document	other proje	ect alternatives (i.e., other locations and/or co	nstruction methods, particularly those

- Document other project alternatives (i.e., other locations and/or construction methods, particularly those
  that would eliminate the discharge of dredged or fill material into waters or wetlands).
- 5. 8½" x 11" drawings in planview and cross-section, showing the resource area and the proposed activity within the resource area. Drawings must be to scale and should be clear enough for photocopying.

Certification is required from the Division of Water Pollution Control before the Federal permit can be issued. Certification may be obtained by contacting the Division of Water Pollution Control, 1 Winter Street, Boston, Massachusetts 02108.

Where the activity will take place within the area under the Massachusetts approved Coastal Zone Management Program, the applicant certifies that his proposed activity complies with and will be conducted in a manner that is consistent with the approved program.

Information provided will be used in evaluating the application for a permit and is made a matter of public record through issuance of a public notice. Disclosure of this information is voluntary, however if necessary information is not provided, the application cannot be processed nor can a permit be issued.

I hereby certify under the pains and penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents and supporting data are true and complete, to the best of my knowledge.

By: Wish for Use Applicant Perolary 9-(5-f)

Signature of Applicant Date

17 Jept 86

Date

FORM
100 (TEST)
This document contains a joint Department of the Army and State of MAY 82

(TEST)
"This document contains a joint Department of the Army and State of Massachusetts application for a permit to obtain permission to perform activities in United States waters. The Office of Management and Budget (OMB) has approved those questions required by the US Army Corps of Engineers. OMB Number 0702-0036 and expiration date of 30 September 1983 applica". This statement will be set in 6 point type.

3-6